# SOUTH PRODUCTION NOTES

July 15, 2015 7-3 Shift Notes

## **BASF EMPLOYEES**

234 Last Recordable
168 Last Lost Time

12 Days To RC Audit

## #1 MED / Al 3992 next:

Spiral elevator was worked on all day, and still needs motor installed on Wednesday. The #1 dust collector is full of sludge. WOW for Ameriwaste to clean out. Also, the solids hopper has nearly 2 batches worth of powder. Will need to manually drop a batch worth of material to the mixer, then pull up enough powder in hopper to make next batch.

## #1 RC / Al 3992 next:

Starting the F-1 up late on first shift. Calciner is lit and up to temp.

## Exhaust to F1

## #2 MED line / Cu 0860:

On hold for Justin.

# #2 RC/ Clean for Cu 1202 pills:

Up to temp, performing walk-through late midnight shift. If all ok, start feed. Feed Lot 2 of the 1201 material from the North end and feed it first.

## Exhaust to F1

# #3 MED line / Clean for D-1702:

Follow clean up sheet that has been provided by John.

# #3 RC / X 253:

Calciner will not stay lit or up to temp for X 253 remakes. Work order submitted again. NOTE: combustion blower filter was replaced but this did not keep the calciner from kicking out. Will need to refeed Bag #3 and oversize drums from the X 253 run. Bag 3 to be remade, and the balance into bag 7 (partial) and continue into bag 8 if needed. The screen has been changed per Justin's e-mail to a 3 mesh.

## **Exhaust to CTO**

# #4 RC / D-1145:

Cleaning of #4 about completed (screener and spiral back together). Need to reassemble discharge table (make sure dry) and syntron (check syntron hose, replace as needed). Should be able to finish this day shift Wednesday and relight to continue calcining D 1145.

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## Exhaust to 4 DC

#5 RC / Cu 3818:

Feeding. Continue...

Exhaust to 5 DC

# #6 RC & Dryer / D 1781 NAQ next

Calciner was lit late on Tuesday afternoon shift and is coming up to temp now. Will start pfaudler batches on Thursday.

# **Exhaust to Sly Scrubber**

## West Pfaudler / X253 Trial

We are now going to do the X253 in the Pfaudler, Justin's sheet was started but we need Lucus to change over the piping to the other day tank. Finishing clean-up items end of midnight shift and locking out for Lucas' work (Day shift operator, please see clean up sheet and perform turn over with Andre Washington for update on any last minute items).

## East Pfaudler/ D 1781 next:

D 1780 base moved from truck dock to 3<sup>rd</sup> floor. Lid installed, waiting for precious metals (to be in on Thursday).

6 Tank:

Tank empty

7 Tank:

Tank empty

# National Dryer / D-1145

GEM worked on Tuesday, replaced a broken tension spring for the belt drive, but there are still issues. They will be back Wednesday morning to evaluate.

PK Blender:

Hold for instructions.

**Abbe Blender:** 

Hold

#### Tower 3 / Pd 0930:

Pressure tested on afternoon shift- good. Empty and on hold, more Pd 0930 after shut down. Repacked the available material past few days, confirm with engineer (Kaput) if all available Pd 0930 drums repacked, or if more coming.

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## Tower 6 / DPT 0101:

Pressure tested on afternoon shift- Good. Empty and on hold, more DPT after shut down.

# North Screener /:

Down

## South Screener / DPT 0101:

DPT screening done, hold until after shutdown.

#2662 (west) Pill Machine / Al-3915:

Out of pill mix.

#2664 (east) Pill Machine / Al-3915:

Continue rebuilding

### TK #2 / V 2010:

Lit and holding at low temp for determination on #4 TK. If replacement mixer for TK #2 batches cannot be obtained, will look at running V 2010 on #4 TK again.

## TK #4 / Cu 2508:

UPDATE: Ross mixer gearbox housing broke during mixing Tuesday overnight, work order submitted but need to know if alternative method for mixing cu 2508. Cars 22-24 and 1-5 have been loaded, will confirm on Wednesday is replacement mixer can be expedited. When running, again, need to remake the drums listed below:

From lot 221 (drums 1, 2, 6, 17, 20, 24, 29) and lot 222 (drums 8, 10, 15, 16, 22, 23, 27, 29). The material from these original drums will put back into the Ross mixer and dropped to the Cu 2508 cart, then refed (underfired).

# Harrop Kiln / Al 3920:

Feeding now. Continue

# **Building 27 Belt Filter / 5020 next:**

On hold for now...Jeff Lewis looking into a possible way to pump solutions up to the second floor instead of raising through the overhead door.

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Call outs required on 1 through 10.

- 1) West Pfaudler/National Dryer/#4 RC
- 2) East Pfaudler/HC-11 Dryer/Calciner
- 3) #5 Calciner
- 4) #3 MED/#3RC
- 5) Harrop Kiln
- 6) #2 MED/#2 RC
- 7) #1 MED/#1RC
- 8) Horne Tabletting
- 9) #2 Tunnel Kiln
- 10) Reduction Towers
- 11) Reduction Screening

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